PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER					
DESIGNATED/ELECTED	U.S. APPICATON NO. 10 Mkg bw 35 5 35 FR 1.5)					
CONCERNING A SUBMISSIO	30, 30, 00,					
INTERNATIONAL APPLICATION NO. PCT/EP2005/050198	INTERNATIONAL FILING DATE 19.01.2005	PRIORITY DATE CLAIMED 30.01.2004				
TITLE OF INVENTION						
ADVANCED DEWATER APPLICANT(S) FOR DO/EO/US	ING SYSTEM					
Thomas Thomas C	cherb, et al					
Applicant herewith submits to the United Sta	ites Designated/Elected Office (DO/EC	O/US) the following items and other information:				
X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. X The US has been elected (Article 31).						
5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
a. $\overline{ extbf{X}}$ is attached hereto (required only if not communicated by the International Bureau).						
	- .					
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).					
6. An English language translation of the	e International Application as filed (35 U.S.)	C. 371(c)(2)).				
a. is attached hereto.						
	tted under 35 U.S.C. 154(d)(4).					
7. Amendments to the claims of the Inte	rnational Application under PCT Article 19	(35 U.S.C. 371(c)(3))				
a. are attached hereto (required only if not communicated by the International Bureau).						
b. have been communicated by the International Bureau.						
c. have not been made; how	ever, the time limit for making such amend	ments has NOT expired.				
d. have not been made and	will not be made.					
8. An English language translation of the	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s	s) or information included:					
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.	·				
12. An assignment document for recordi	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. X A preliminary amendment.	X A preliminary amendment.					
14. An Application Data Sheet under 37	CFR 1.76.					
15. A substitute specification.	A substitute specification.					
·	A power of attorney and/or change of address letter.					
17. A computer-readable form of the sec	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
18. A second copy of the published Inter	A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19. A second copy of the English langua	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					
20. Other items or information:	4 14 401 1 402. The information is required	to obtain or retain a benefit by the public, which is to file (and by t				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 2

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LICATION NO. (if known, see 37 CFR 1.5)
INTERNATIONAL APPLICATION NO.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/EP2005/050198				ATTORNEY'S DOCKET NUMBER VOI0290.US2		
		587.8 <i>6</i>	9101/212000,00		CALCULATIONS	PTO USE ONLY
	owing fees have b			£300	\$ 300.00	T
21. X Basi	c national fee			\$300		
22. 🔀 Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.00	
All other situation	ns			\$200		+
23. X Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority			\$ 400.00			
					s 900.00	
	TOTAL OF 21, 2	2 and 23 =	ed in paper over 100 sheets (e.	veluding	<u> </u>	
L compande lis	sting or computer	orogram listing ti	led in an electronic medium). of paper or fraction thereof.	1	.· ·	
Total Sheets	Extra Sheets	Number of eac	ch additional 50 or fraction up to a whole number)	RATE		
:00 100 =	/50 =			× \$250	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$	
CLAIMS		ER FILED	NUMBER EXTRA	RATE	\$	
Total claims		157 -20=	137	x \$50	\$6,850.00	
			8	x \$200	\$1,600.00	
Independent clai			0	+ \$360	\$	
MULTIPLE DEP	ENDENT CLAIM(S) (if applicable)	7074L 05 480V5	CALCULATIONS =	\$8,450.00	
		0 27.05				
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					\$9,350.00	
SUBTOTAL =					\$9,330.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$	
TOTAL NATIONAL FEE =					\$9,350.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$	
				EES ENCLOSED =	\$9,350.00	
			Amount to be refunded:	\$		
					Amount to be charged:	\$
a. A check in the amount of \$ 9,350.00 to cover the above fees is enclosed.						
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.						
The Co	ommissioner is he	rehy authorized t	o charge any additional fees w	hich may be required,	or credit any overpayme	ent to Deposit
Account No. 20_005. A duplicate copy of this sheet is enclosed.						
be inc	luded on this for	m. Provide credi	t card information and authoriz	alion on F10-2030.		
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO: Max. W. Garwood SIGNATURE					-5	
Taylor & Aust, P.C. Max W. Garwood						
P.O. Box 560 Avilla, IN 46710 Avilla Avill						
47,309						
REGISTRATION NUMBER						

"EXPRESS MAIL" COVER LETTER U.S. PATENT APPLICATION

Date: July 28, 2006

MS PCT C P. Α

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P.O. Box 1450 Alexandria, VA 22313-1450	10/587869
Re: Application for PC	T National Stage 371 Patent
APPLICANT: 1	Thomas Thoröe Scherb, et al
TITLE OF INVE	ENTION: ADVANCED DEWATERING SYSTEM
Sir: Forwarded herewith is the	he above-identified application, consisting of the following:
Specifica Claims (Abstract Drawings Declaration Ex Assignment Y Information Disc Preliminary Ame	plication (PCT/EP2005/050198) tion (74 Sheets) 20 Sheets) s (25 Sheets) xecuted XUnexecuted fes XNo closure Statement Yes X No
	Max W. Garwood Registration No. 47,589 Attorney for Applicant
TTT6/lp	"EXPRESS MAIL" Mailing Number EV 727731008 US
TAYLOR & AUST, P.C. 142 S. Main St. P.O. Box 560 Avilla, IN 46710 Telephone: 260-897-3400 Facsimile: 260-897-9300	Date of Deposit July 28, 2006. I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR 1.10 on the date indicated above and is addressed to the MS PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 Lisa Pippenger (Typed Name of Person Mailing Paper or Fee)
	(Signature of Person Mailing Paper or Fee)